S/N 10/813,612

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CARLSON

Examiner:

M. L. SHIBUYA

Serial No.:

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Group Art Unit:

1639

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14095.5USU1

Confirmation No.:

4342

Title:

ARTIFICIAL RECEPTORS INCLUDING REVERSIBLY IMMOBILIZED

BUILDING BLOCKS AND METHODS

AMENDMENT AND RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

This paper is being submitted in response to a non-Final Office Action mailed February 15, 2007. Please consider the remarks below.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 5 of this paper.